

Product Data Sheet

Product:	PepMix SARS-CoV-2 (Nsp14)
Product code:	PM-WCPV-NSP14-2
Source:	SARS-CoV-2 (Severe Acute Respiratory Syndrome-Related Coronavirus 2) Proofreading exoribonuclease nsp14
Protein ID:	P0DTD1, region: 5926-6452
Gene ID:	rep
No. of peptides:	129 peptides (15mers with 11 aa overlap)
Amount:	25 µg (approx. 15 nmol) / peptide (for stimulation of up to 2,5 x 10 ⁸ cells)
Length:	527 aa
Sequence:	AENV TGLFKD CSKVITGLHP TQAPTHLSVD TKFKTEGLCV DIPGIPKDMT YRRLISMGMF KMNYQVNGYP NMFITREEAI RHVRAWIGFD VEGCHATREA VGTNLPLQLG FSTGVNLVAV PTGYVDT PNN TDFSRSVAKP PPGDQFKHLI PLMYKGLPWN VVRIKIVQML SDTLKNLSDR VVFVLWAHGF ELTSMKYFVK IGPERTCCLC DRRATCFSTA SDTYACWHHS IGFYVYNPF MIDVQQWGFT GNLQSNHDLY CQVHGNAHVA SCDAIMTRCL AVHECFVKRV DWTIEYPIIG DELKINAACR KVQH MVV KAA LLADKFPVLH DIGNPKAIKC VPQADVEWKF YDAQPCSDKA YKIEELFYSY ATHSDKFTDG VCLFWNCNVD RYPANSIVCR FDTRVLSNLN LPGCDGGS LY V NKHAFHTPA FDKSAFVNLK QLPFFYSDS PCESHGKQVV SDIDYVPLKS ATCITRCNLG GAVCRHHANE YRLYLDAYNM MISAGFSLWV YKQFDTYNLW NTFTRLQ
Purity:	Development Grade: each peptide purified to > 70% (HPLC/MS)
Appearance:	white to off-white lyophilisate
Remark:	The peptides of this product are supplied as freeze-dried trifluoroacetate salts. For research use only.
Storage conditions:	Store at - 20°C
Application protocol:	https://jpt.com/support-contact/resources/application-protocols/
Use recommended within 6 months	